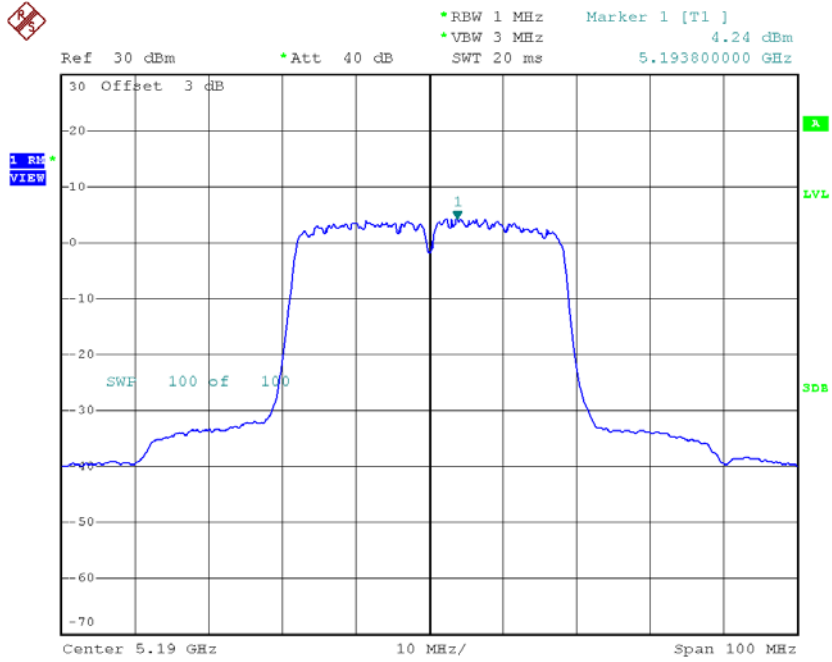
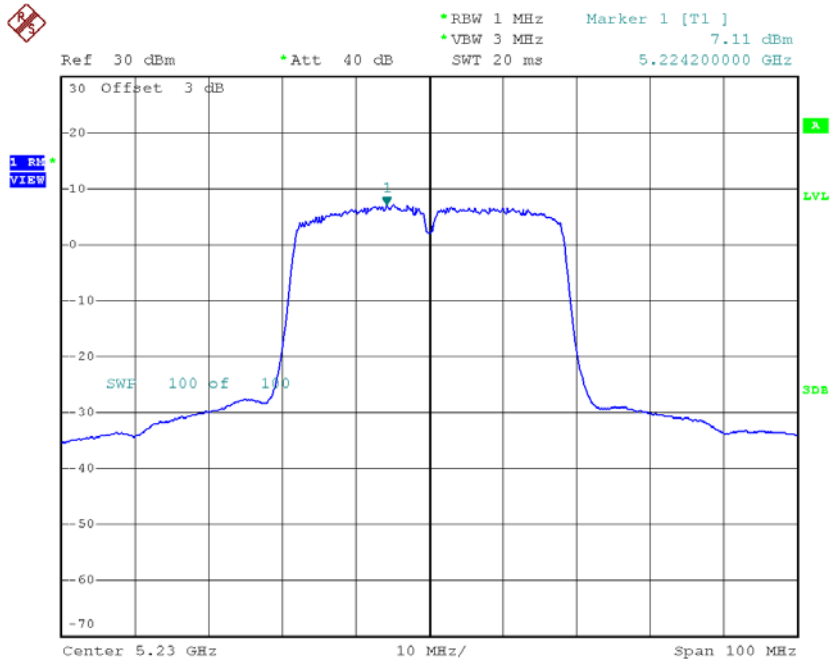


### CH38



Date: 3.AUG.2018 21:12:23

### CH46



Date: 3.AUG.2018 21:13:24

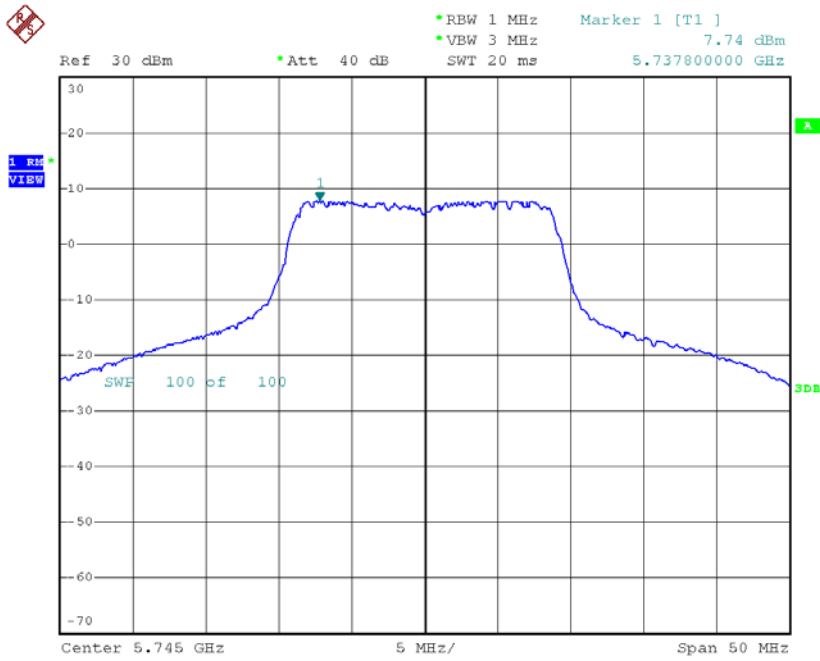
**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_Total**

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-----------------|
| CH38    | 5190            | 7.57                    | 17.00           |
| CH46    | 5230            | 10.61                   | 17.00           |

**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_ANT 1**

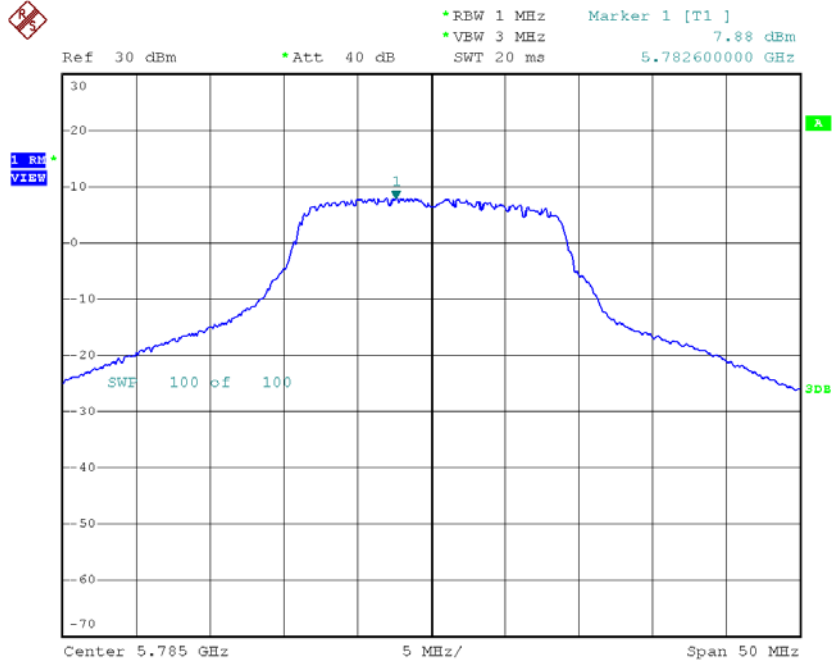
| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH149   | 5745            | 7.74                       | 0.00        | 7.74                                     | 30.00              |
| CH157   | 5785            | 7.88                       | 0.00        | 7.88                                     | 30.00              |
| CH165   | 5825            | 7.00                       | 0.00        | 7.00                                     | 30.00              |

**TX CH149**



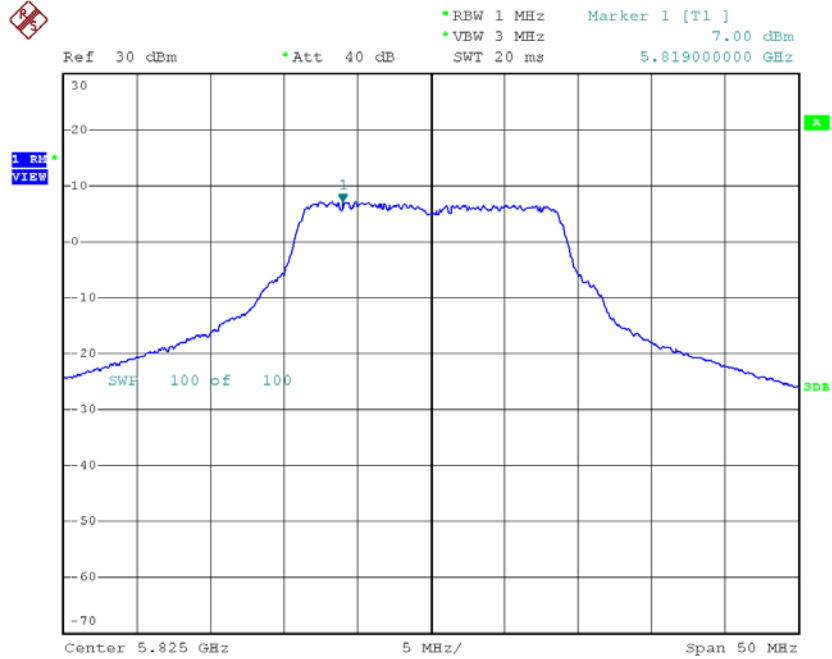
Date: 3.AUG.2018 20:19:57

### TX CH157



Date: 3.AUG.2018 20:21:05

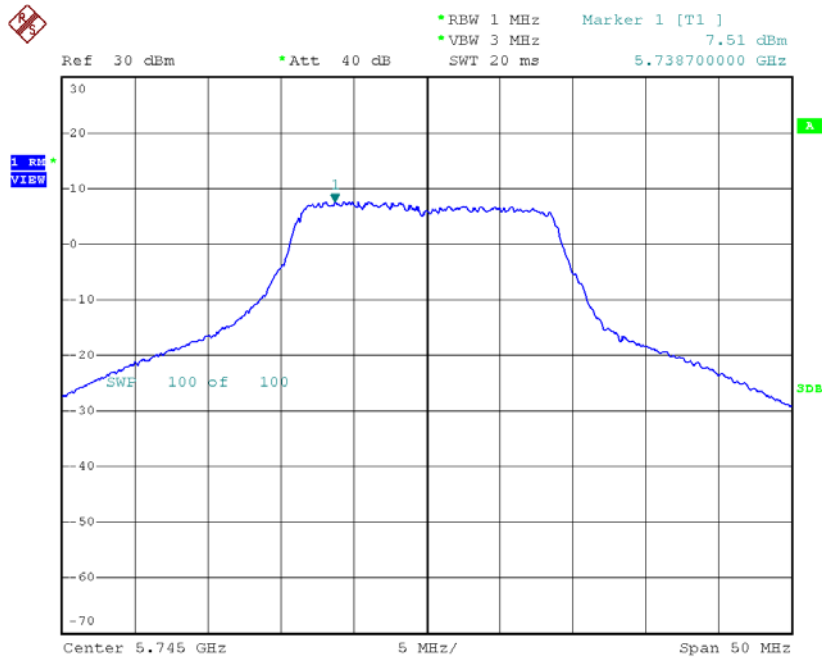
### TX CH165



Date: 3.AUG.2018 20:22:00

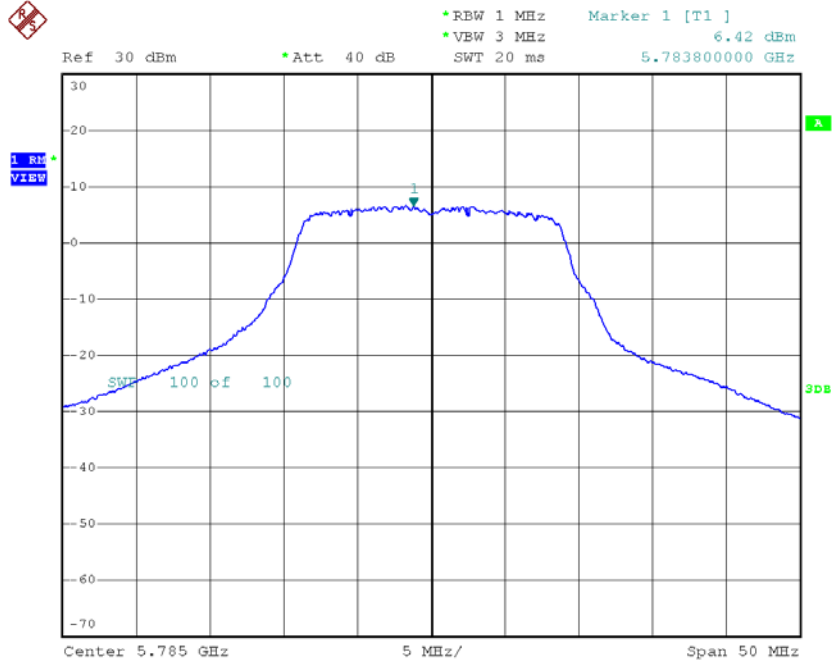
**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_ANT 2**

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH149   | 5745            | 7.51                       | 0.00        | 7.51                                     | 30.00              |
| CH157   | 5785            | 6.42                       | 0.00        | 6.42                                     | 30.00              |
| CH165   | 5825            | 5.93                       | 0.00        | 5.93                                     | 30.00              |

**TX CH149**


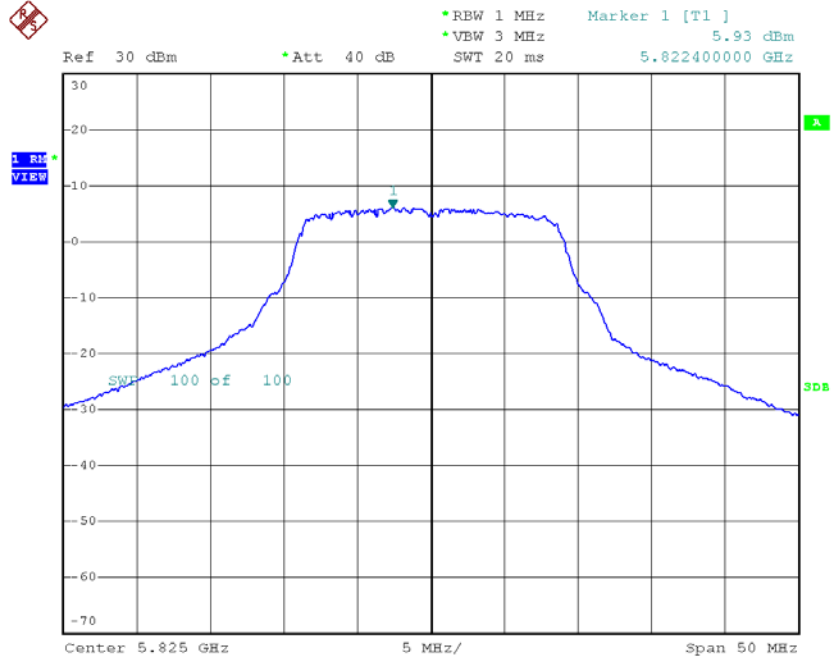
Date: 3.AUG.2018 21:00:24

### TX CH157



Date: 3.AUG.2018 21:02:53

### TX CH165



Date: 3.AUG.2018 21:04:28

**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_Total**

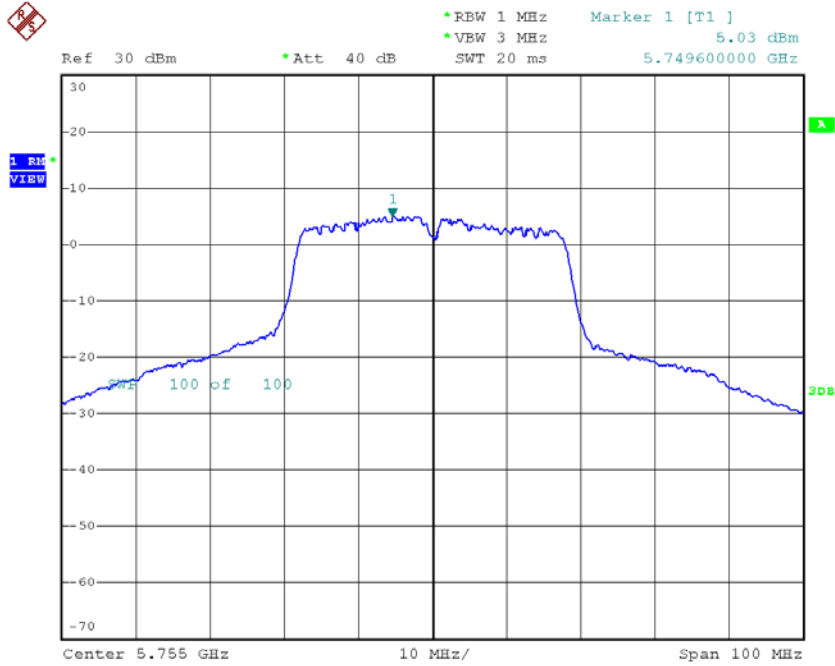
| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|--------------------|
| CH149   | 5745            | 10.64                      | 30.00              |
| CH157   | 5785            | 10.22                      | 30.00              |
| CH165   | 5825            | 9.51                       | 30.00              |

**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159\_ANT 1**

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH151   | 5755            | 5.03                       | 0.20        | 5.23                                     | 30.00              |
| CH159   | 5795            | 4.92                       | 0.20        | 5.12                                     | 30.00              |

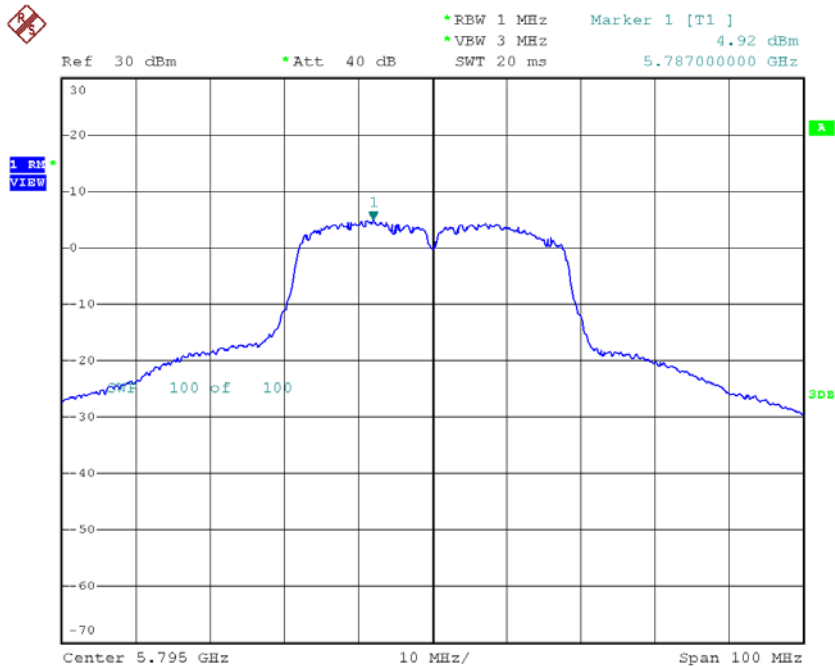


### TX CH151



Date: 3.AUG.2018 20:31:54

### TX CH159

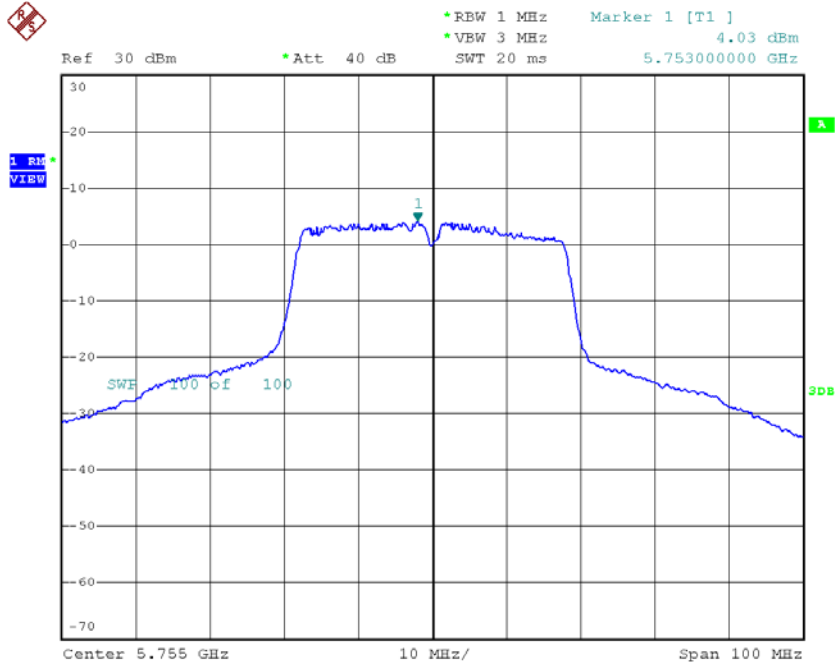


Date: 3.AUG.2018 20:32:59

**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159\_ANT 2**

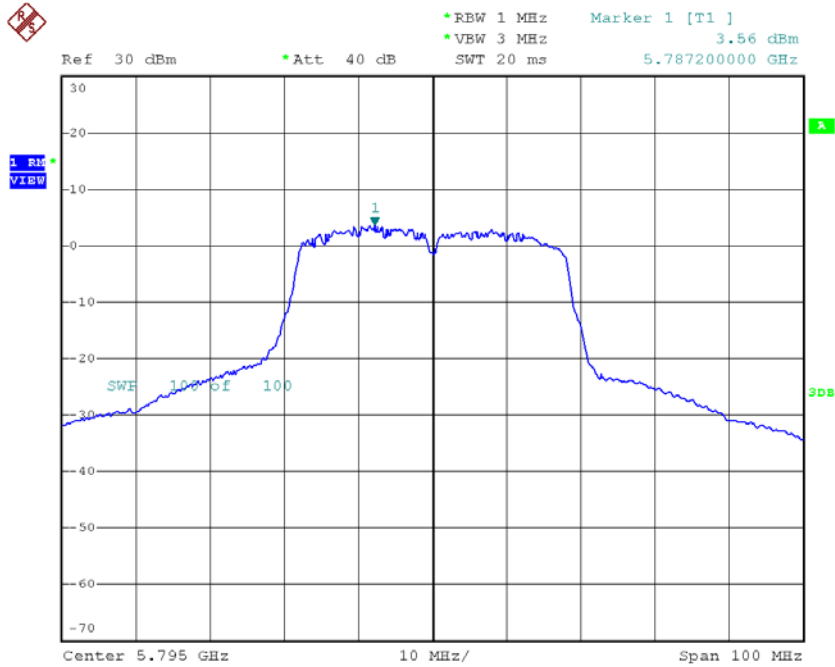
| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH151   | 5755            | 4.03                       | 0.20        | 4.23                                     | 30.00              |
| CH159   | 5795            | 3.56                       | 0.20        | 3.76                                     | 30.00              |

### TX CH151



Date: 3.AUG.2018 21:14:42

### TX CH159



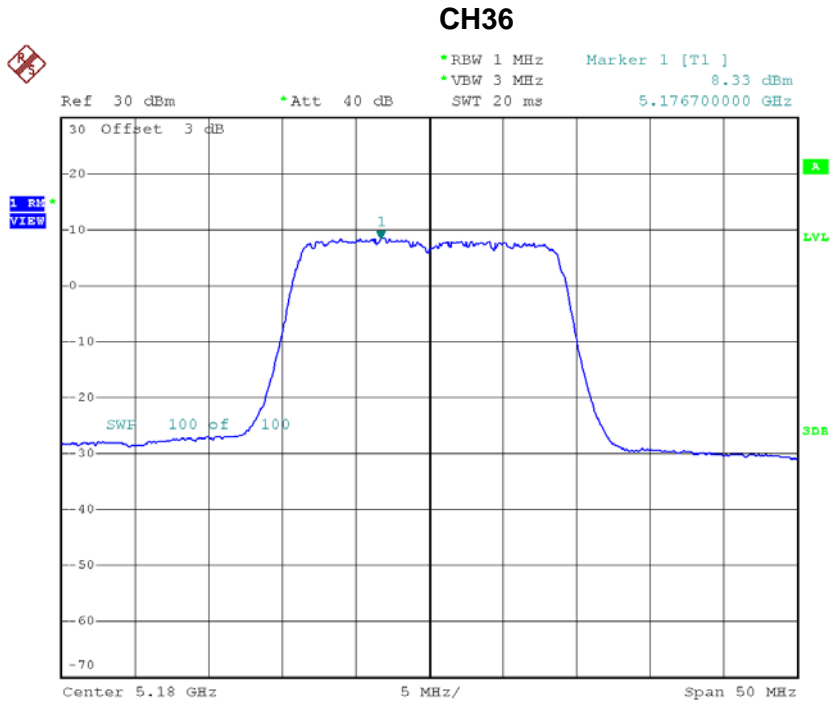
Date: 3.AUG.2018 21:15:51

**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159\_Total**

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|--------------------|
| CH151   | 5755            | 7.77                       | 30.00              |
| CH159   | 5795            | 7.50                       | 30.00              |

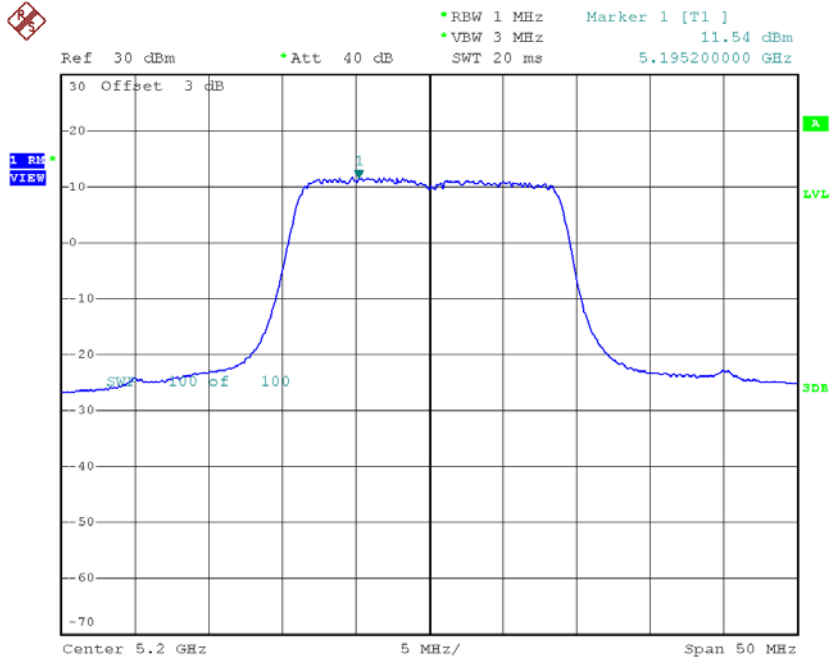
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_ANT 1**

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH36    | 5180            | 8.33                    | 0.00        | 8.33                                  | 17.00           |
| CH40    | 5200            | 11.54                   | 0.00        | 11.54                                 | 17.00           |
| CH48    | 5240            | 11.61                   | 0.00        | 11.61                                 | 17.00           |



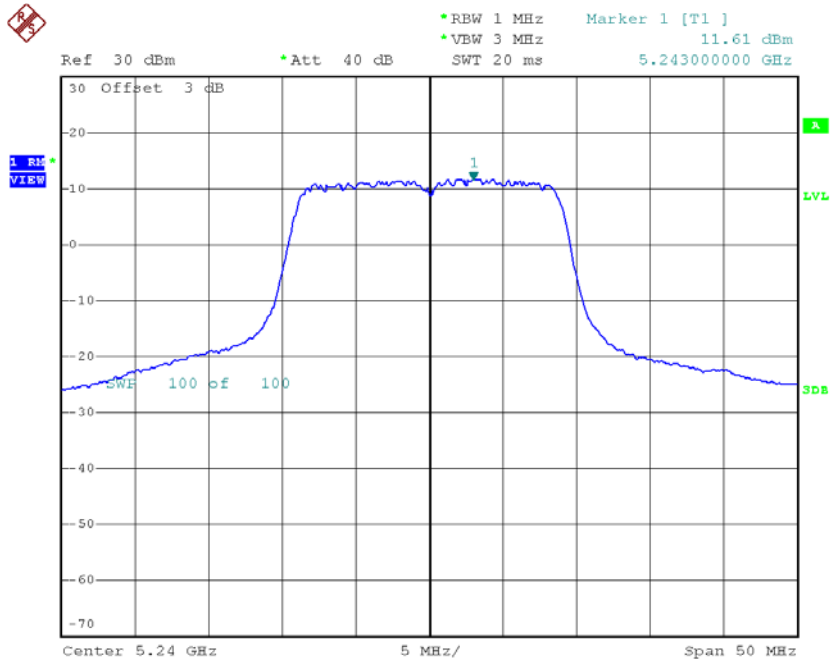
Date: 3.AUG.2018 20:23:02

### CH40



Date: 3.AUG.2018 20:24:01

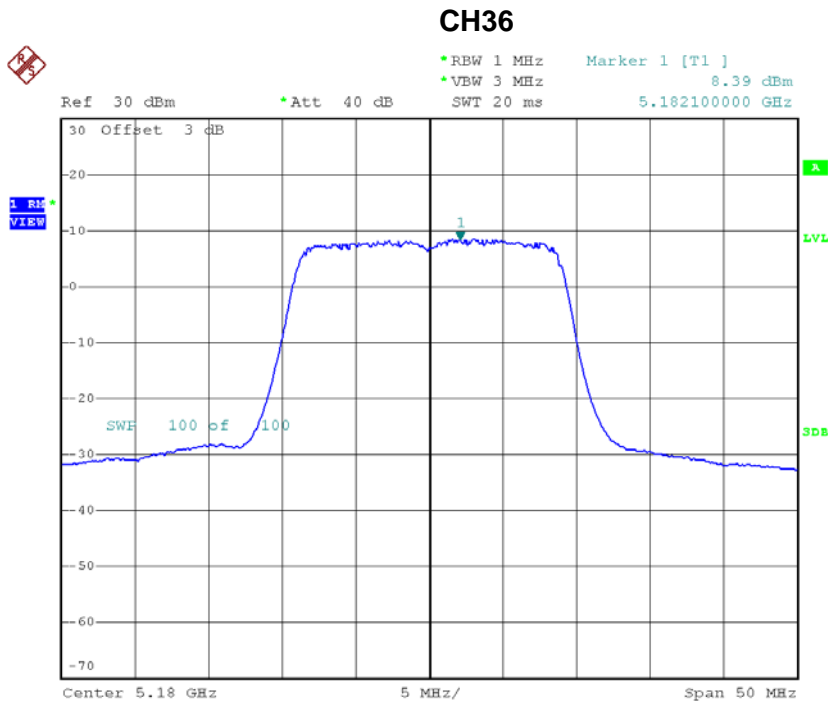
### CH48



Date: 3.AUG.2018 20:24:55

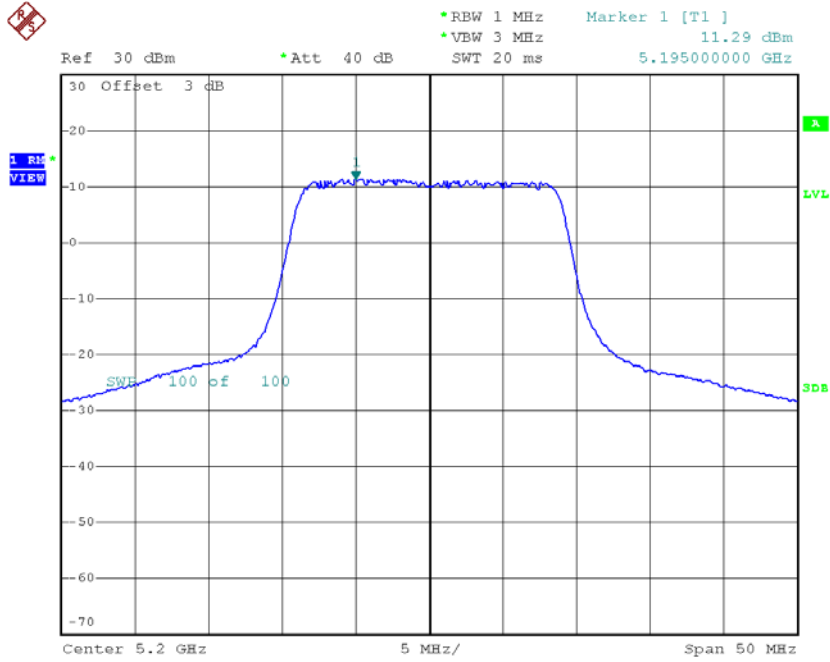
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_ANT 2**

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH36    | 5180            | 8.39                    | 0.00        | 8.39                                  | 17.00           |
| CH40    | 5200            | 11.29                   | 0.00        | 11.29                                 | 17.00           |
| CH48    | 5240            | 10.86                   | 0.00        | 10.86                                 | 17.00           |



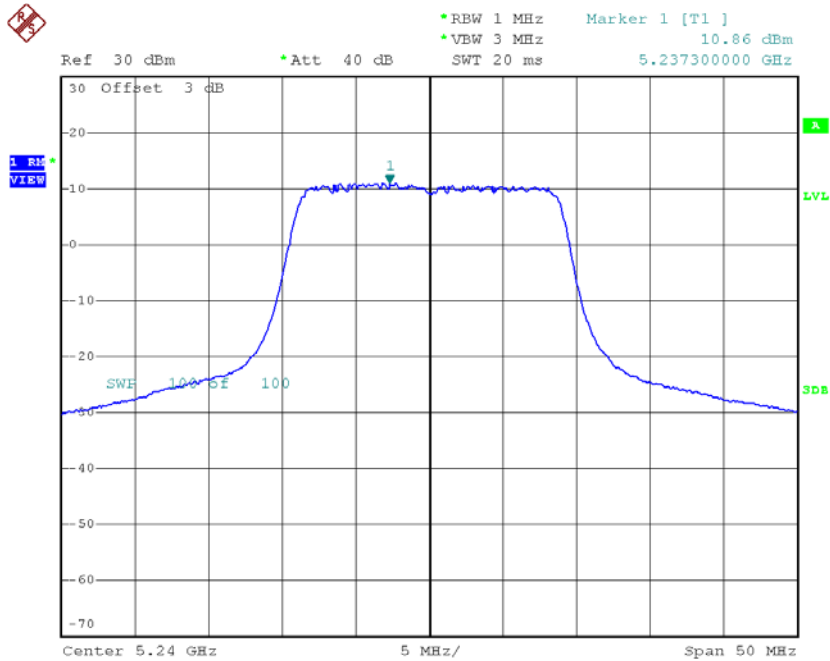
Date: 3.AUG.2018 21:05:37

### CH40



Date: 3.AUG.2018 21:06:51

### CH48



Date: 3.AUG.2018 21:07:51



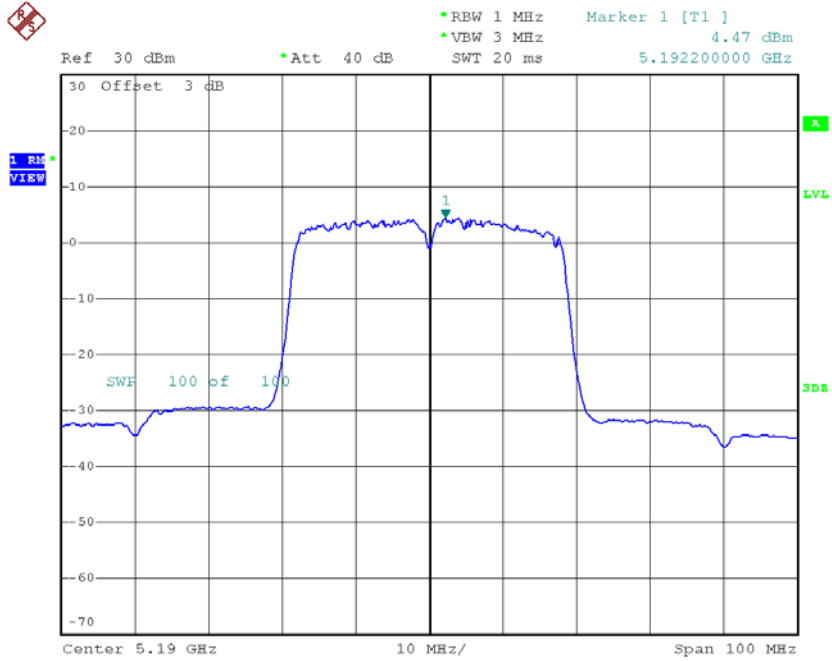
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_Total**

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-----------------|
| CH36    | 5180            | 11.37                   | 17.00           |
| CH40    | 5200            | 14.43                   | 17.00           |
| CH48    | 5240            | 14.26                   | 17.00           |

**Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46\_ANT 1**

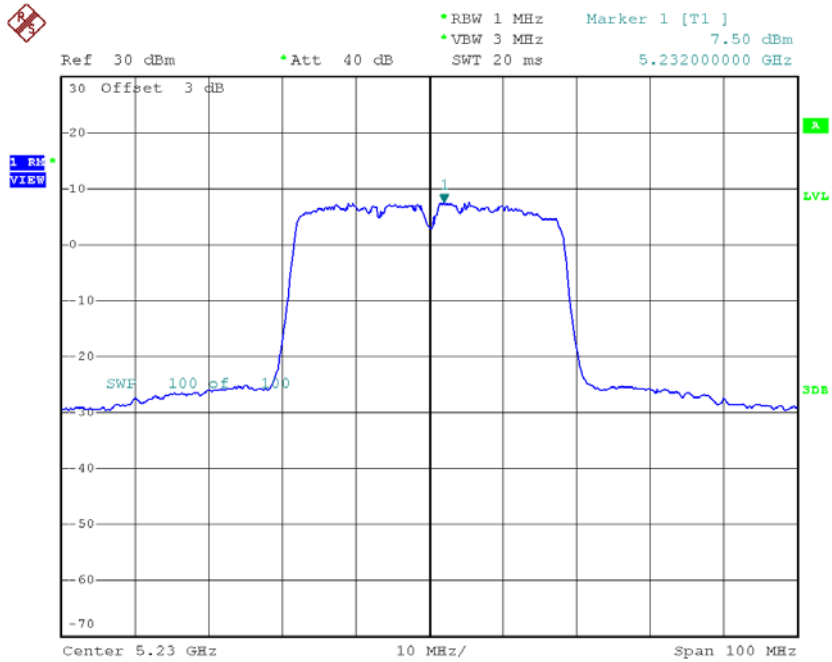
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH38    | 5190            | 4.47                    | 0.21        | 4.68                                  | 17.00           |
| CH46    | 5230            | 7.50                    | 0.21        | 7.71                                  | 17.00           |

### CH38



Date: 3.AUG.2018 20:34:07

### CH46

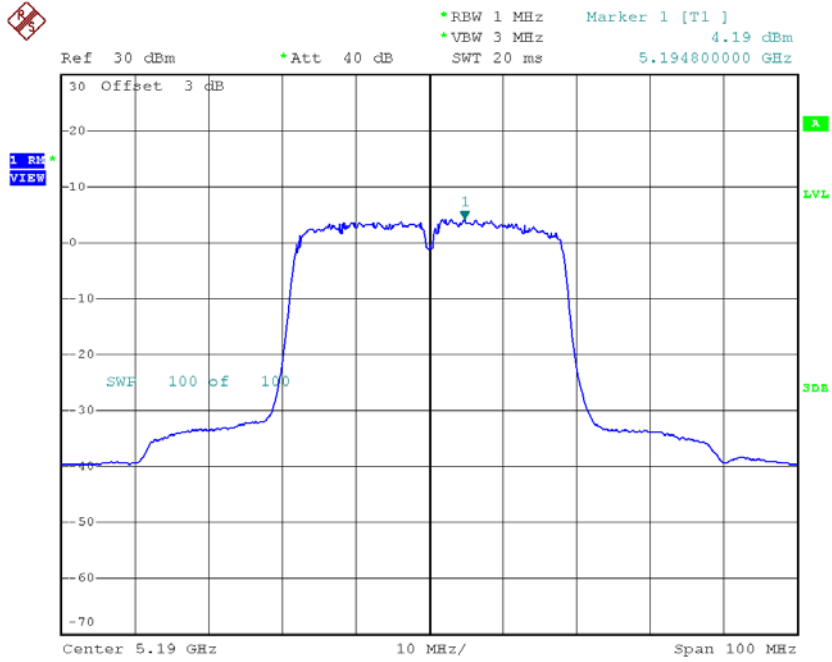


Date: 3.AUG.2018 20:35:11

**Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46\_ANT 2**

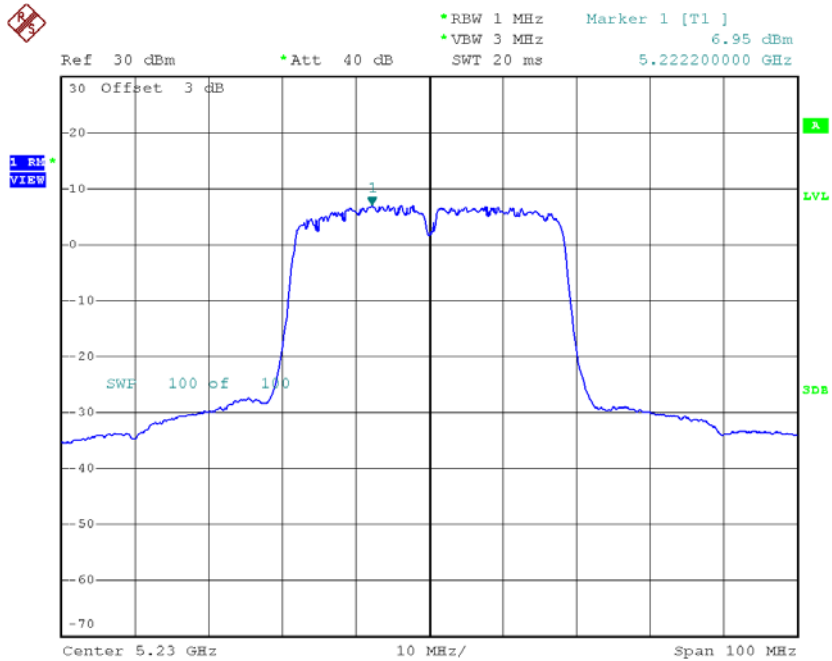
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH38    | 5190            | 4.19                    | 0.21        | 4.40                                  | 17.00           |
| CH46    | 5230            | 6.95                    | 0.21        | 7.16                                  | 17.00           |

### CH38



Date: 3.AUG.2018 21:17:00

### CH46



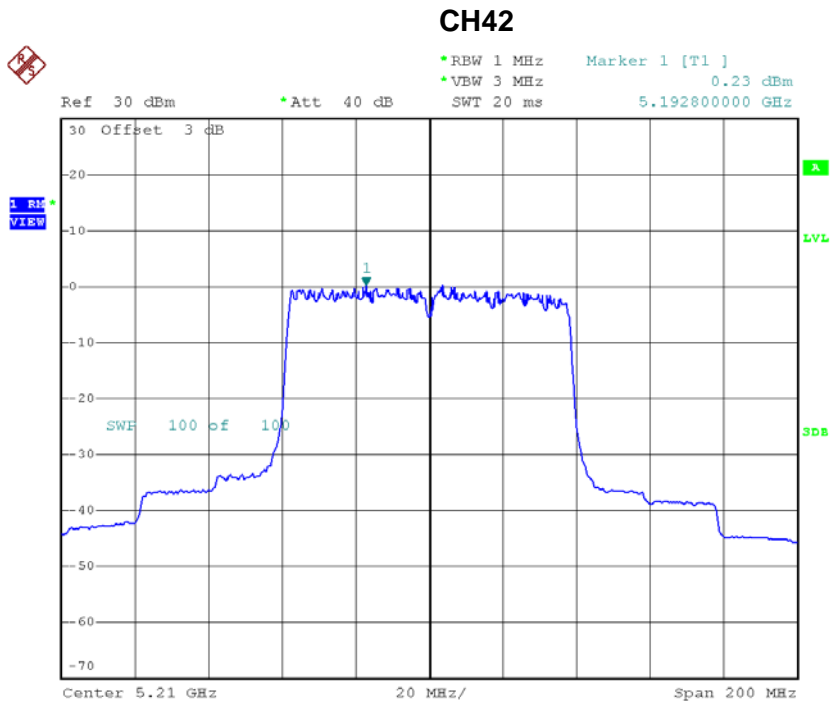
Date: 3.AUG.2018 21:18:04

**Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46\_Total**

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-----------------|
| CH38    | 5190            | 7.56                    | 17.00           |
| CH46    | 5230            | 10.46                   | 17.00           |

**Test Mode: UNII-1/TX AC80 Mode\_CH42\_ANT 1**

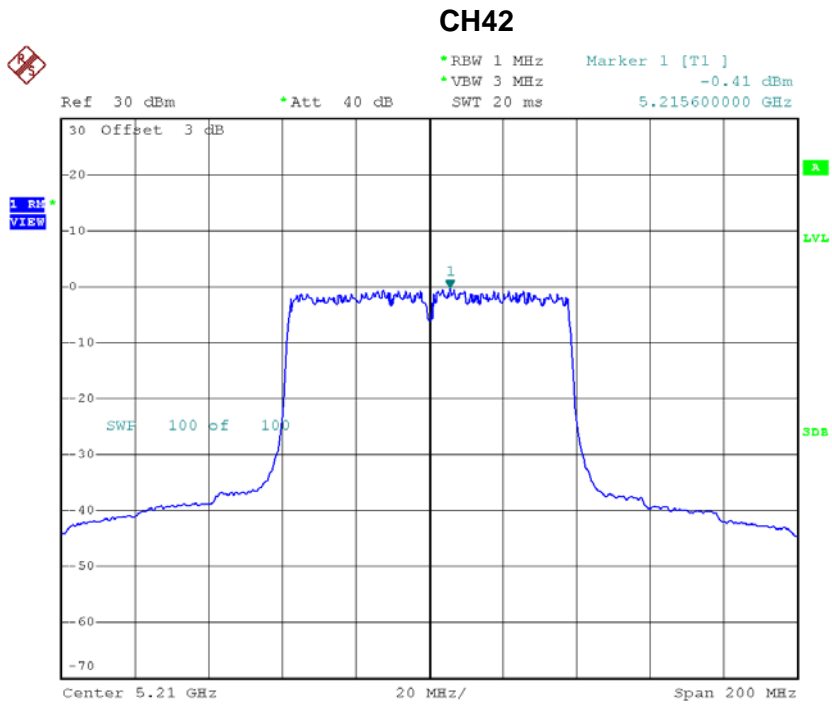
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH42    | 5210            | 0.23                    | 0.34        | 0.57                                  | 17.00           |



Date: 3.AUG.2018 20:38:47

**Test Mode: UNII-1/TX AC80 Mode\_CH42\_ANT 2**

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH42    | 5210            | -0.41                   | 0.34        | -0.07                                 | 17.00           |



Date: 3.AUG.2018 21:21:51

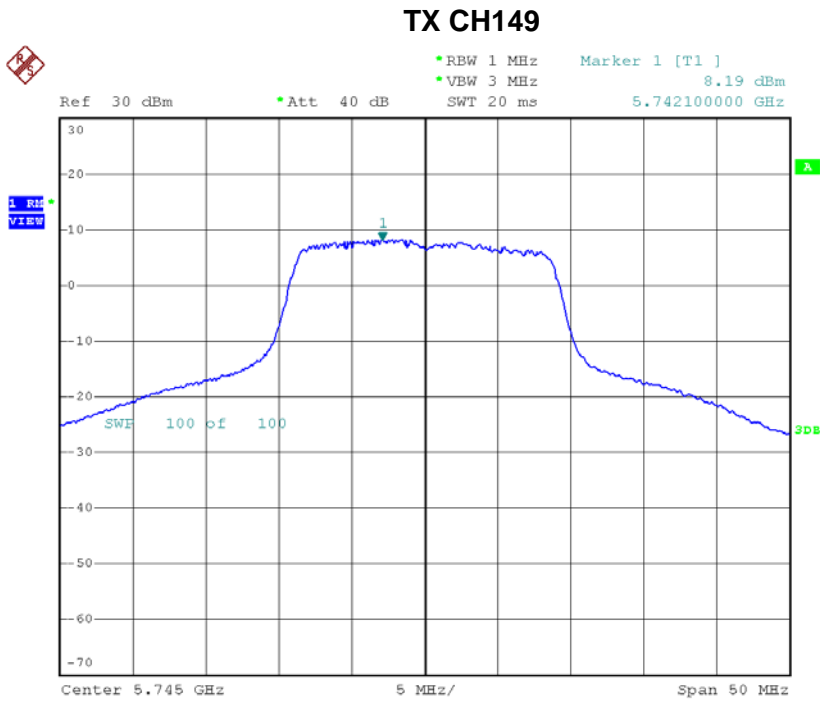


**Test Mode: UNII-1/TX AC80 Mode\_CH42\_Total**

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-----------------|
| CH42    | 5210            | 3.27                    | 17.00           |

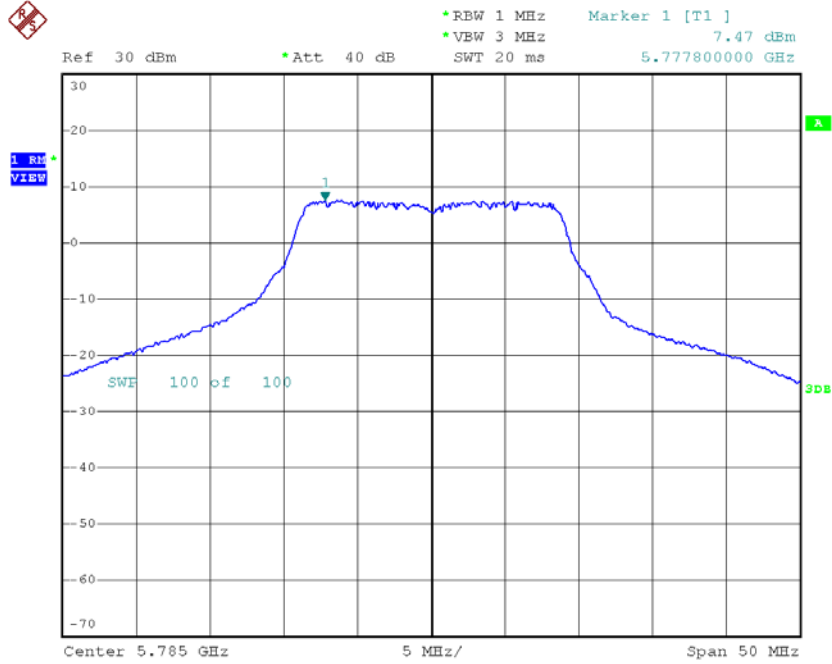
**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_ANT 1**

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH149   | 5745            | 8.19                       | 0.00        | 8.19                                     | 30.00              |
| CH157   | 5785            | 7.47                       | 0.00        | 7.47                                     | 30.00              |
| CH165   | 5825            | 7.09                       | 0.00        | 7.09                                     | 30.00              |



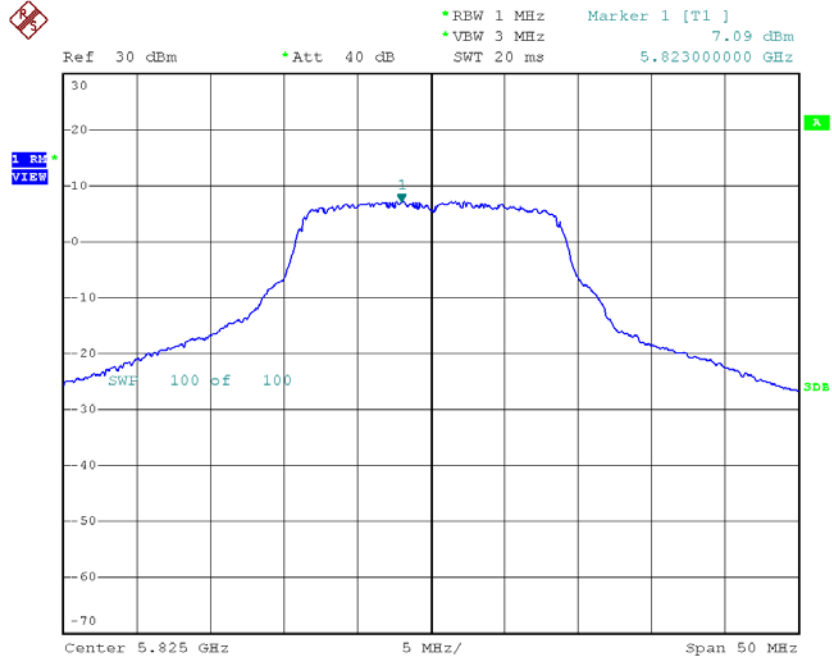
Date: 3.AUG.2018 20:26:02

### TX CH157



Date: 3.AUG.2018 20:26:59

### TX CH165

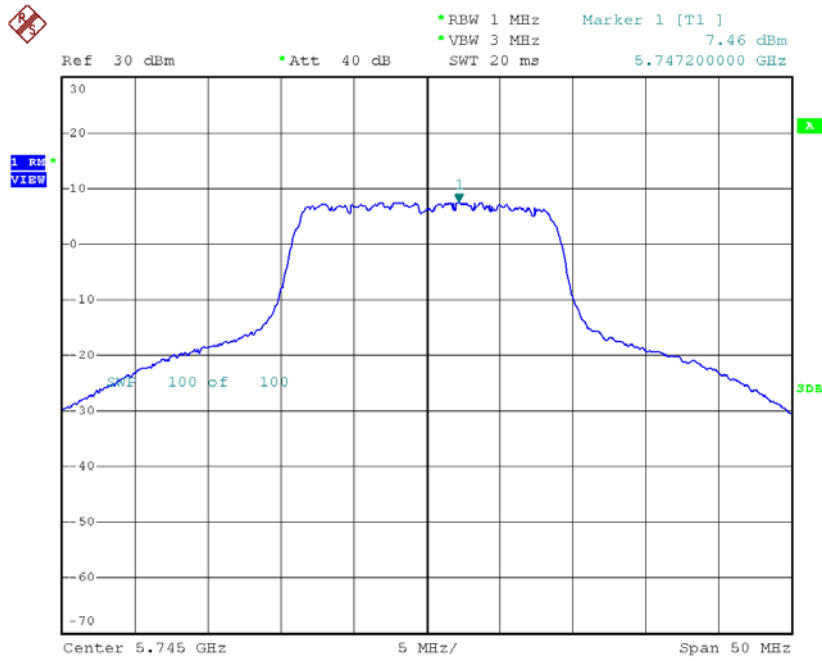


Date: 3.AUG.2018 20:27:59

**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_ANT 2**

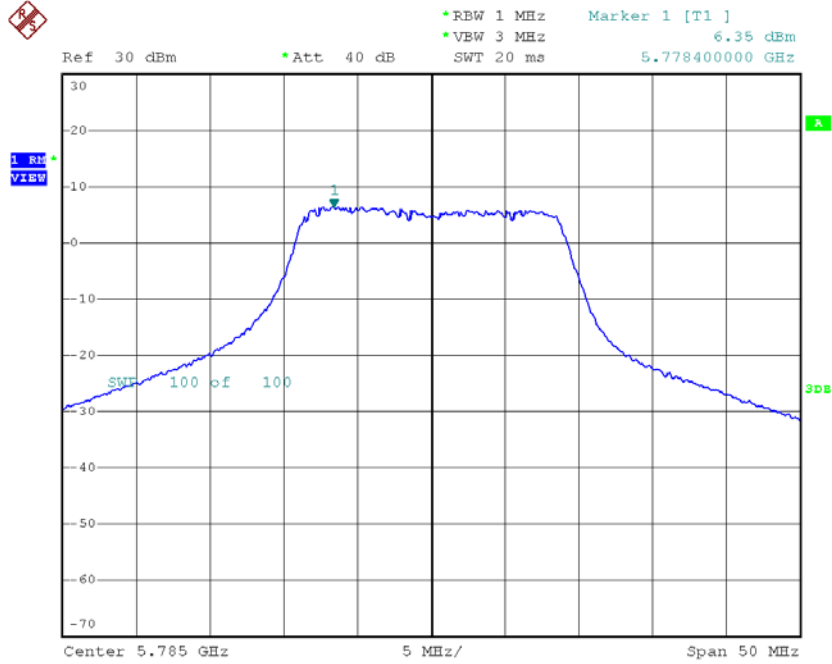
| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH149   | 5745            | 7.46                       | 0.00        | 7.46                                     | 30.00              |
| CH157   | 5785            | 6.35                       | 0.00        | 6.35                                     | 30.00              |
| CH165   | 5825            | 5.94                       | 0.00        | 5.94                                     | 30.00              |

**TX CH149**



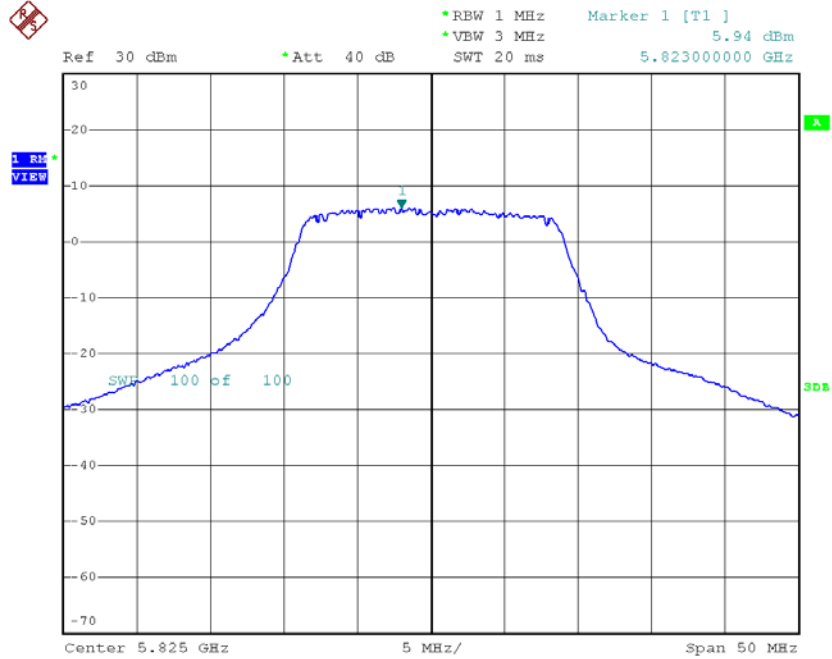
Date: 3.AUG.2018 21:09:01

### TX CH157



Date: 3.AUG.2018 21:10:03

### TX CH165



Date: 3.AUG.2018 21:11:00

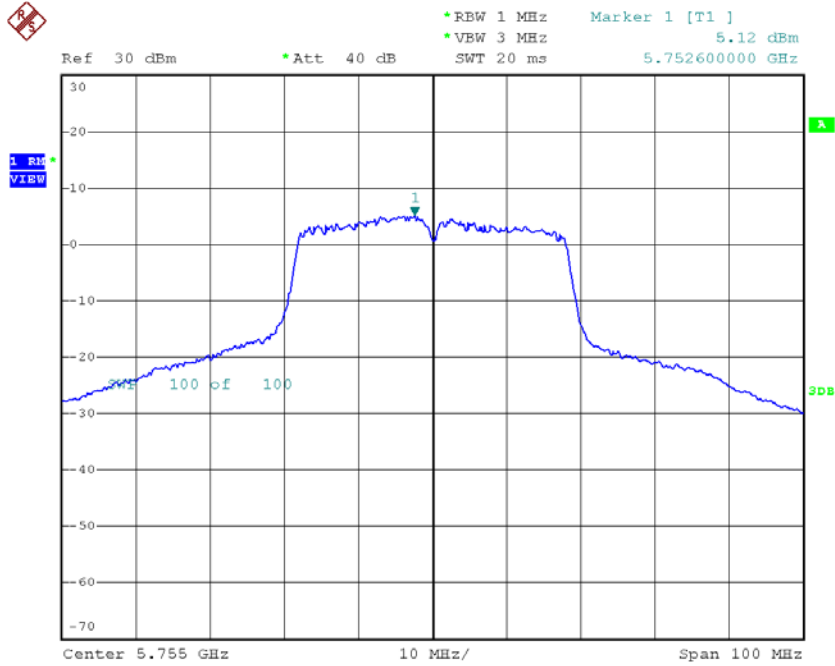
**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_Total**

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|--------------------|
| CH149   | 5745            | 10.85                      | 30.00              |
| CH157   | 5785            | 9.96                       | 30.00              |
| CH165   | 5825            | 9.56                       | 30.00              |

**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_ANT 1**

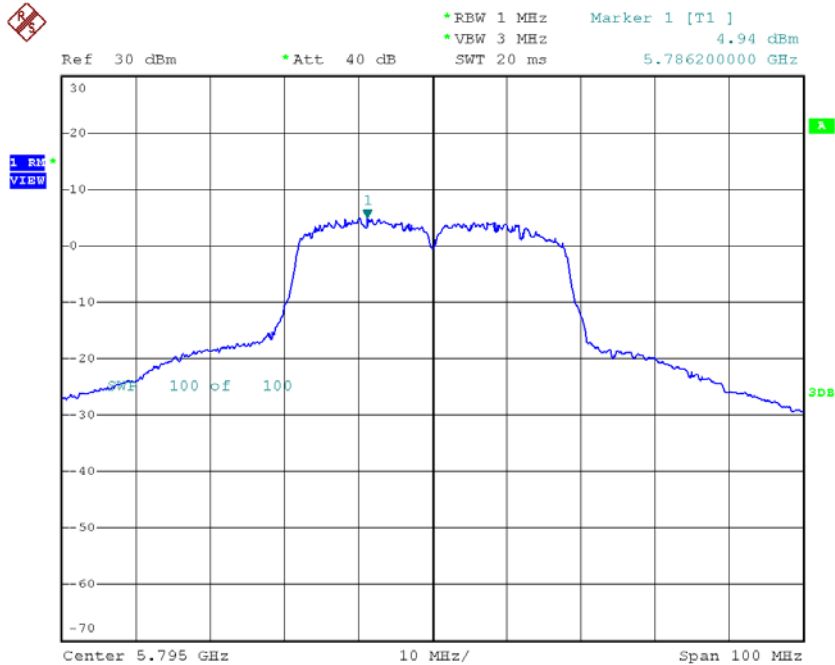
| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH151   | 5755            | 5.12                       | 0.21        | 5.33                                     | 30.00              |
| CH159   | 5795            | 4.94                       | 0.21        | 5.15                                     | 30.00              |

### TX CH151



Date: 3.AUG.2018 20:36:27

### TX CH159



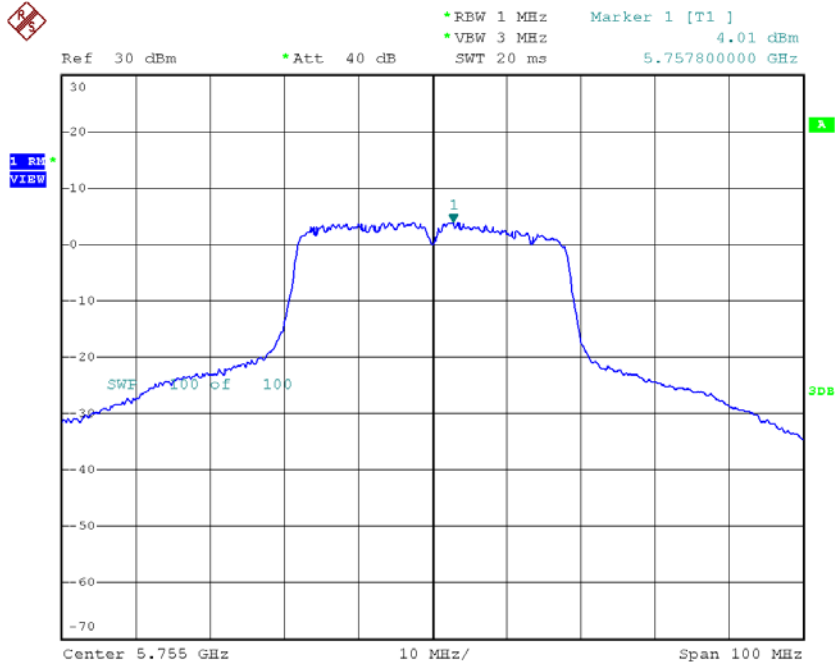
Date: 3.AUG.2018 20:37:32



**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_ANT 2**

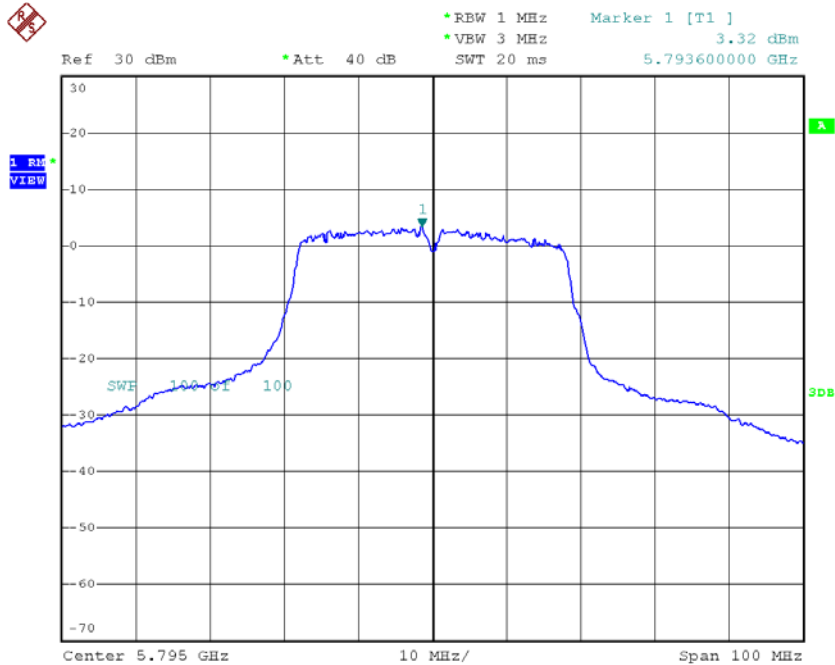
| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH151   | 5755            | 4.01                       | 0.21        | 4.22                                     | 30.00              |
| CH159   | 5795            | 3.32                       | 0.21        | 3.53                                     | 30.00              |

### TX CH151



Date: 3.AUG.2018 21:19:19

### TX CH159



Date: 3.AUG.2018 21:20:36

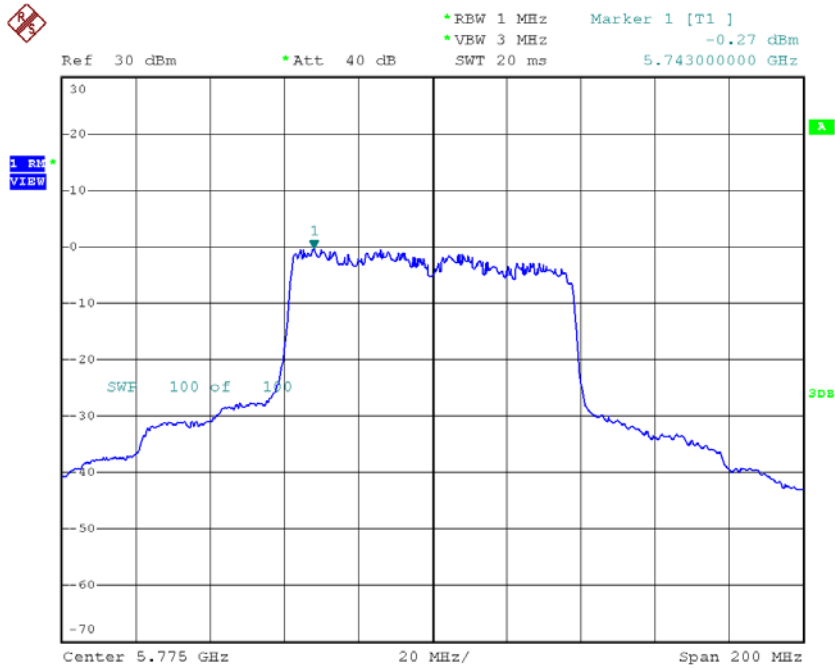
**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_Total**

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|--------------------|
| CH151   | 5755            | 7.83                       | 30.00              |
| CH159   | 5795            | 7.43                       | 30.00              |

Test Mode: UNII-3/ TX AC80 Mode\_CH155\_ANT 1

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH155   | 5775            | -0.27                      | 0.34        | 0.07                                     | 30.00              |

TX CH155



Date: 3.AUG.2018 20:40:54



**Test Mode: UNII-3/ TX AC80 Mode\_CH155\_Total**

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|--------------------|
| CH155   | 5775            | 2.59                       | 30.00              |

## APPENDIX H - FREQUENCY STABILITY

|            |        |
|------------|--------|
| Test Mode: | UNII-1 |
|------------|--------|

Voltage vs. Frequency Stability

| Voltage              | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (V)                  | 5180.0000                   |
| 132                  | 5179.9828                   |
| 120                  | 5179.9824                   |
| 108                  | 5179.9824                   |
| Max. Deviation (MHz) | 0.0176                      |
| Max. Deviation (ppm) | 3.3977                      |

Temperature vs. Frequency Stability

| Temperature          | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (°C)                 | 5180.0000                   |
| 0                    | 5179.9824                   |
| 10                   | 5179.9820                   |
| 20                   | 5179.9820                   |
| 30                   | 5179.9820                   |
| 40                   | 5179.9820                   |
| Max. Deviation (MHz) | 0.0180                      |
| Max. Deviation (ppm) | 3.4749                      |



|            |        |
|------------|--------|
| Test Mode: | UNII-3 |
|------------|--------|

Voltage vs. Frequency Stability

| Voltage              | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (V)                  | 5745.0000                   |
| 132                  | 5744.9788                   |
| 120                  | 5744.9800                   |
| 108                  | 5744.9804                   |
| Max. Deviation (MHz) | 0.0212                      |
| Max. Deviation (ppm) | 3.6902                      |

Temperature vs. Frequency Stability

| Temperature          | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (°C)                 | 5745.0000                   |
| 0                    | 5744.9804                   |
| 10                   | 5744.9804                   |
| 20                   | 5744.9800                   |
| 30                   | 5744.9800                   |
| 40                   | 5744.9800                   |
| Max. Deviation (MHz) | 0.0200                      |
| Max. Deviation (ppm) | 3.4813                      |